

*Claims*

This listing of the claims will replace all previous versions:

1.- 46. (canceled)

47. (currently amended) ~~The method of claim 46,~~ A method for treating an autoimmune disease comprising administering to an individual in need of treatment a composition comprising an inhibitor of alanyl aminopeptidase, wherein the inhibitor of alanyl aminopeptidase is selected from the group consisting of phebestin, PAQ-22, and combinations thereof, and wherein the individual is treated for a disease selected from the group of diseases consisting of rheumatoid arthritis and Lupus Erythematoses.

48. (new) The method of claim 47, wherein the inhibitor of alanyl aminopeptidase is phebestin.

49. (new) The method of claim 47, wherein the inhibitor of alanyl aminopeptidase is PAQ-22.

50. (new) The method of claim 47, wherein the individual is treated for rheumatoid arthritis.

51. (new) The method of claim 47, wherein the individual is treated for Lupus Erythematoses.

52. (new) The method of claim 48, wherein the individual is treated for rheumatoid arthritis.

53. (new) The method of claim 48, wherein the individual is treated for Lupus Erythematoses.

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54. (new) The method of claim 49, wherein the individual is treated for rheumatoid arthritis.
55. (new) The method of claim 49, wherein the individual is treated for Lupus Erythematoses.